FOLIAR IRON 500

An agricultural nutrient aid for correcting IRON deficiency in crops.

GENERAL INFORMATION:

FOLIAR IRON is a water soluble chelated concentrate that may be applied by air or ground equipment. FOLIAR IRON is compatible with most pesticides and fungicides. Check compatibility before using. FOLIAR IRON should be applied during the early stages of plant growth when most deficiency problems usually occur.

FOLIAR IRON contains buffer agents that lower the pH of alkaline water and helps prevent hydrolysis of pesticides and fungicides.

STORAGE INSTRUCTIONS

FOLIAR IRON is a specially formulated acid based chelate. It is corrosive to brass and mild steel. Bulk FOLIAR IRON must be stored in stainless steel, fiberglass, or polyethylene storage tanks. Fittings and valves must be PVC plastic or stainless only! Pail storage should be limited to maximum of 2 pallets high with each pallet being 2 pails high.

ADDITION TO LIQUID FERTILIZER

FOLIAR IRON can be added directly to nitrogen fertilizers with minimal agitation. Do not add to aqua ammonia, phosphate solutions or solutions containing excessive amounts of free ammonia.

GUARANTEED ANALYSIS 0-0-0

Iron (F	e)	5.00%
Sulfur (S)3.00%

Derived from Ferrous Sulfate, ethylene diamine tetraacetic acid (EDTA), and other sequestering aids.

-CAUTION-

Corrosive liquid N.O.S. - Keep out of reach of children. Causes eye and skin irritation. Avoid contact with eyes, skin and clothing. If exposure occurs, wash exposed area thoroughly with excessive water.

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THE J.C. SMITH CO. SAN SABA, TEXAS 76877

•	2.5 gallon	25 lb	11.36 kg
	5 gallon	50 lb	22.72 kg
	275 gallon	2750 lb	1250 kg

FOLIAR APPLICATION:

Cotton: Make first application of 1 qt. per acre at 4 leaf stage, second when cotton begins to square. Repeat at 10-14 day intervals.

Other Field Crops: Make 3 applications of 1-2 qts. per acre in enough water to assure good coverage. Apply at or before bloom and repeat at 10-14 day intervals. **Vegetables:** Use 1-2 quarts per acre depending on size of plants. First application should be made prior to flowering and/or fruiting. Continue throughout season at 7-10 day intervals.

Turf Grass: Apply 2-4 qts. per 5,000 sq. ft. with enough water to assure good coverage. Apply when grass begins to green and then at 20-30 day intervals. Tree Crops: Apply 2-4 qts. per 100 gallons of water after fruit sets.

CONDITIONS OF SALE

NOTICE: Seller warrants only that the material contained herein conforms to it's chemical description and is reasonably fit for the purposes stated on this label when used in accordance with the directions under normal conditions of use. Seller expressly disclaims this warranty and any warranty of MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, express or implied for any use of this product contrary to label instructions or under abnormal conditions not reasonably foreseeable to Seller and Buyer assumes the risk of any such use. Any damages arising from a breach of this warranty shall be limited to the purchase price. Seller shall not have responsibility for Buyers incidental or consequential damages.